

Flow Direction and Accumulation step crashes GIS

Posted by msbuyck - 2007/12/24 21:38

I am encountering a problem when I run the flow direction and accumulation step of the watershed delineation. It gets to 28% complete and then the program stops responding. Any advice?

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Re:Flow Direction and Accumulation step crashes GI

Posted by isburns - 2007/12/28 19:32

First, make sure your DEM is already filled or you are selecting to fill it during the flow direction and accumulation step.

Second, if it is already filled or you're filling it during this step then I would recommend creating them using ArcToolbox and then using those in AGWA. See the screenshot for their location. You may need to add the Spatial Analyst Tools toolbox to ArcCatalog and/or turn on the Spatial Analyst extension if you don't see it.

After creating the flow direction and accumulation grids in ArcToolbox, just make sure they're in your project and select them from their corresponding comboboxes in the delineation step.

Shea

http://www.tucson.ars.ag.gov/agwa/images/fbfiles/images/hydrology_tools.png

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